



METRIC UNITS

		SUPERSEDES			
		PROJECTION		ORIGINAL SCALE	2 : 1
Max Shaft Fillet Radius - R	3.5	mm	<p>LM300849 - LM300811 TS BEARING ASSEMBLY</p> <p>K factor 1.68 Dynamic Radial Rating, C90 12000 N Dynamic Thrust Rating, Ca90 7140 N Static Radial Rating, C0 63500 N Radial Rating (1E6 Rev.), C1 46100 N</p>		
Max Housing Fillet Radius - r	1.5	mm			
ISO Factor - e	0.35				
ISO Factor - Y	1.72				
Bearing Weight (with cage)	0.24	kg.			
Number of Rollers per Row	22		<p>THE TIMKEN COMPANY</p> <p>CANTON, OHIO USA</p>		
Effective Center a / Cone Back Face	-3.6	mm			
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